

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Daniel J. Smith and Martin A. Taubman
Application No.: 09/290,049 Group: 1645
Filed: April 12, 1999 Examiner: R. Swartz
For: SYNTHETIC PEPTIDE VACCINES FOR DENTAL CARIES

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CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>12/18/91</u>	<u>Stephanie L. Carta</u>
Date	Signature
Stephanie L. Carta	
Typed or printed name of person signing certificate	

TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING

Box Sequence
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is a copy of a Substitute "Sequence Listing" in paper form (sheets 1/5 through 5/5) for the above-identified patent application as required by 37 C.F.R. §§ 1.825(a) and 1.821(c), and a copy of the Substitute "Sequence Listing" in computer readable form as required by 37 C.F.R. §§ 1.825(b) and 1.821(e).

As required by 37 C.F.R. § 1.825(b), Applicants' Agent hereby states that the contents of the Substitute "Sequence Listing" in paper form and in the computer readable form submitted herewith are the same and, as required by 37 C.F.R. § 1.825(a), also states that the submission includes no new matter.

REMARKS

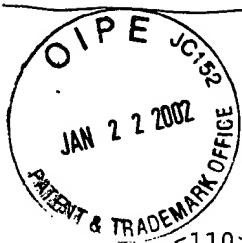
The Substitute Sequence Listing is submitted to correct an error in SEQ ID NO: 2. Support for the corrected sequence can be found, for example, at page 8, line 12 of the application as filed. No new matter has been added.

Respectfully submitted,
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Date: December 18, 2001



1/5

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SEQUENCE LISTING

<110> Smith, Daniel J.
Taubman, Martin A.

<120> SYNTHETIC PEPTIDE VACCINES FOR DENTAL
CARIES

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<140> 09/290,049

<141> 1999-04-12

<150> 60/081,550

<151> 1998-04-13

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<151> 1999-01-08

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Leu Ile Ala

<210> 3

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 Asp Tyr Val Lys Gln
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Pro	Tyr	Leu	His	Asp											
			20												

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			20												

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<212> PRT

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			20												

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<213> S. downei

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			20												

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<213> S. downei

<400> 18

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			20												

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<400> 19

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Val Pro Ser Tyr Ser Phe Ala Arg Ala His Asp Ser Glu Val Gln Asp
  1          5          10          15
Ile Ile Arg Asp Ile Ile
          20

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